

### **REMARKS**

This Application has been carefully reviewed in light of the Office Action mailed May 13, 2005. Claims 1-29 were pending in the Application. In the Office Action, Claims 1-29 were rejected. In order to expedite prosecution of this Application, Applicants amend Claims 1-4, 12, 13, 17 and 20-29. Thus, Claims 1-29 remain pending in the Application. Applicants respectfully request reconsideration and favorable action in this case.

In the Office Action, the following actions were taken or matters were raised:

### **SECTION 102 REJECTIONS**

Claims 1 and 3-29 were rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent Publication No. 2002/0116639 issued to Chefalas et al. (hereinafter "*Chefalas*"). Applicants respectfully traverse this rejection.

Of the rejected claims, Claims 1, 12 and 17 are independent. Applicants respectfully submit that *Chefalas* does not disclose or even suggest each and every limitation of independent Claims 1, 12 and 17. For example, *Chefalas* appears to disclose a data processing system for detecting a virus and sending a notification of the detected virus to a server where the notification includes an identification of the action taken to in response to detecting the virus (*Chefalas*, abstract). However, *Chefalas* does not appear to disclose or even suggest "generating a human-readable and machine-readable vulnerability description language (VDL) file" where the VDL file specifies "an identity of an attack," "at least one attribute of the specified attack," "at least one policy definition with respect to the specified attack" and "at least one attribute of the specified policy definition" as recited by independent Claim 1 (emphasis added). Accordingly, for at least this reason, Applicants respectfully submit that Therefore, Applicants respectfully submit that *Chefalas* does not anticipate independent Claim 1.

Independent Claim 12 recites "generating a human-readable and machine-readable vulnerability description language (VDL) file" where the VDL file specifies "a name of an attack associated with a vulnerability of the system," "at least one attribute of the specified

attack, and the severity of the specified attack associated with a breach of the computer system by the specified attack,” “a policy definition with respect to the specified attack,” “at least one attribute of the specified policy definition” and “a computing platform of the system” (emphasis added), and independent Claim 17 recites “a human-readable and machine-readable vulnerability description language (VDL) file containing a definition of at least one attack and a definition of at least one policy item for the attack,” “an interpreter operable to parse the at least one attack and at least one policy item definition in the VDL file and organize the parsed definitions pursuant to a predetermined format” and “a data storage operable to store the parsed and organized at least one attack and at least one policy item definition, wherein the data storage is accessible by at least one security application” (emphasis added). For at least the reasons discussed above in connection with independent Claim 1, Applicants respectfully submits that *Chefalas* does not disclose or even suggest each and every limitation of independent Claims 12 and 17.

Claims 3-11, 13-16 and 18-29 that depend respectively from independent Claims 1, 12 and 17 are also not anticipated by *Chefalas* at least because they incorporate the limitations of respective Claims 1, 12 and 17 and also add additional elements that further distinguish *Chefalas*. Therefore, Applicant respectfully requests that the rejection of Claims 3-11, 13-16 and 18-29 be withdrawn.

### **SECTION 103 REJECTIONS**

Claim 2 was rejected under 35 U.S.C. 103(a) as being unpatentable over *Chefalas* in view of U.S. Patent No. 6,279,113 issued to Vaidya (hereinafter “*Vaidya*”). Applicants respectfully traverse this rejection.

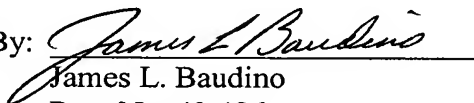
Claim 2 depends from independent Claim 1. For at least the reasons discussed above, independent Claim 1 is in condition for allowance. Therefore, Claim 2 that depends therefrom is also in condition for allowance, and Applicants respectfully request that the rejection of Claim 2 be withdrawn.

**CONCLUSION**

Applicants have made an earnest attempt to place this case in condition for immediate allowance. For the foregoing reasons and for other reasons clearly apparent, Applicants respectfully request reconsideration and full allowance of all pending claims.

No fee is believed due with this Response. If, however, Applicants have overlooked the need for any fee due with this Response, the Commissioner is hereby authorized to charge any fees or credit any overpayment associated with this Response to Deposit Account No. 08-2025 of Hewlett-Packard Company.

Respectfully submitted,

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